

LISTING OF CLAIMS

This listing of claims will replace all prior versions in the instant application.

1. (Currently Amended) A system for treating fabrics, said system for treating fabrics comprising:
 - a) a fabric article drying appliance; and
 - b) a fabric article treating device which is removably attachable to said fabric article drying appliance said device comprising a benefit composition and at least one means for heating a said benefit composition and further comprising a dispensing apparatus for dispensing said benefit composition wherein said benefit composition is heated by an exothermic reaction wherein said exothermic reaction is a metal oxidation reaction, a saturated salt reaction, or a combination thereof.
2. (Original) The system of Claim 1 wherein said fabric article treating device is a discrete stand alone device.
3. (Currently Amended) ~~The~~ A system for treating fabrics, said system for treating fabrics comprising:
 - a) a fabric article drying appliance comprising a closure structure; and
 - b) a fabric article treating device according to Claim 1 wherein said fabric article drying appliance further comprises a closure structure whereby said fabric article treating device is integral with said closure structure wherein said fabric article treating device comprises a benefit composition and at least one means for heating said benefit composition and further comprises a dispensing apparatus for dispensing said benefit composition wherein said benefit composition is heated by an exothermic reaction wherein said exothermic reaction is a metal oxidation reaction, a saturated salt reaction, or a combination thereof.
4. (Original) The system according to Claim 1 wherein said benefit composition is comprised of water, solvent, surfactant, wrinkle releasing/prevention agent, anti-static agent, antimicrobial agent, wetting agent, crystal modifier, soil release/prevention agent, colorant, brightener, perfume, odor reducer/eliminator, deodorizer/refreshing agent, stain repellent, color enhancer, starch, softener, sizing agent, or a combination thereof.
5. (Cancelled)
6. (Previously Amended) The system according to Claim 1 wherein the exothermic reaction has an enthalpy of -1 kJ/mole or less at 25°C .
7. (Previously Amended) The system according to Claim 1 wherein said metal oxidation reaction comprises at least one metal wherein said metal is iron, copper, aluminum, magnesium, manganese, zinc, or a combination thereof.

8. (Original) The system according to Claim 7 wherein the metal oxidation reaction further comprises at least one electrolyte wherein said electrolyte is an alkali metal salt, an alkaline earth metal salt, a transition metal salt, or a combination thereof.
9. (Original) The system according to Claim 7 wherein the metal oxidation reaction further comprises a source of carbon wherein the source of carbon is activated, non-activated, or a combination thereof.
10. (Previously Amended) The system according to Claim 1 wherein the saturated salt reaction comprises sodium acetate and water.
11. (Withdrawn) A removably attached device for attachment to a fabric article drying appliance said removably attached device comprising:
- a) at least one source of a benefit composition;
 - b) at least one means for heating a benefit composition wherein said benefit composition is heated by an exothermic reaction wherein said exothermic reaction is a metal oxidation reaction, a saturated salt reaction, or a combination thereof; and
 - c) a dispensing means for dispensing said benefit composition into a fabric article drying appliance.
12. (Withdrawn) The device according to Claim 11 further comprising a power source wherein said power source comprises one or more batteries and wherein said batteries are disposable, rechargeable, or a combination thereof.
13. (Withdrawn) The device according to Claim 11 further comprising a power source wherein said power source is a source of household current.
14. (Withdrawn) The device according to Claim 11 wherein said source of benefit composition is a reservoir, a cartridge, a pouch, or a combination thereof.
15. (Withdrawn) The device according to Claim 11 wherein said dispensing means is a pump and said pump comprises:
- a) a conduit wherein said conduit includes an inlet and a discharge; and
 - b) a nozzle connected to said discharge of said conduit;
- wherein said inlet of said conduit is in communication with said source of benefit composition so as to dispense said benefit composition through said conduit from said source of benefit composition to said nozzle whereby said benefit composition is dispensed from said nozzle into said fabric article drying appliance.
16. (Original) The device according to Claim 11 wherein said dispensing means comprises a source

of gravitational energy, mechanical energy, potential energy, electromechanical energy or combinations thereof.

17. (Cancelled)

18. (Withdrawn) The device according to Claim 11 wherein the means for heating the benefit composition further comprises a thermally conductive material within the thermal path between the fabric article drying appliance and the fabric article treating device.

19. (Withdrawn) The device according to Claim 18 wherein the thermally conductive material has a thermal conductivity of at least about 5 W/m*°C at 25 °C.

20. (Withdrawn) The device according to Claim 11 wherein the means for heating the benefit composition further comprises a thermoelectric module.

21. (Withdrawn) A discrete stand-alone device for use with a fabric article drying appliance said discrete stand-alone device comprising:

- a) at least one source of a benefit composition;
- b) at least one means for heating a benefit composition wherein said benefit composition is heated by an exothermic reaction wherein said exothermic reaction is a metal oxidation reaction, a saturated salt reaction, or a combination thereof; and
- c) a dispensing means for dispensing said benefit composition into a fabric article drying appliance.

22. (Withdrawn) A method for treating fabrics said method comprising:

- a) providing a fabric article treating device wherein said fabric article treating device comprises
 - i) at least one source of a benefit composition;
 - ii) at least one means for heating a benefit composition; and
 - iii) a dispensing means for dispensing said benefit composition into a fabric article drying appliance.
- b) providing a fabric article drying appliance;
- c) adding fabric to be treated to said fabric article drying appliance;
- d) removably attaching said fabric article treating device to said fabric article drying appliance;
- e) heating a benefit composition wherein said benefit composition is heated by an exothermic reaction wherein said exothermic reaction is a metal oxidation reaction, a saturated salt reaction, or a combination thereof; and
- f) dispensing a heated benefit composition into said fabric article drying appliance.

23. (Withdrawn) The method according to Claim 22 wherein said heating step further comprises providing an exothermic composition such that said exothermic composition contacts said benefit composition whereby the temperature of the benefit composition is increased after contact with the exothermic composition.

24. (Withdrawn) The method of Claim 22 further comprising providing one or more non-verbal cues to a user of the system wherein said non-verbal cues can be provided to said user wherein the user operates and/or adjusts a component of the fabric article treating system prior to step (e), during step (e), after step (e), or combinations thereof.

25. (Withdrawn) The method according to Claim 23 further comprising providing instructions for use of the exothermic composition such that the benefit composition is heated.